

Name _____ Date _____ Per _____

Mythbusters and the Scientific Method

As you watch an experiment being conducted on "Mythbusters" think how the scientific method applies to the way they setup and conduct their experiment.

Identify the Problem (what problem are they trying to solve?):

Form a hypothesis (what's a hypothesis for the experiment?):

Create an experiment (how are they conducting their experiment?) :

Perform an experiment (what did they do?)

Analyze the Data (was the hypothesis supported?):

Modify the experiment (was there a need to make any changes and redo?) :

Communicate the results (what was the conclusion of the experiment?) :
